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Form PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. Q49782	Serial No. 09/045799
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Hideyuki HAYASHI et al	
		Filing Date March 23, 1998	Group 2834

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
KH		4,504,752	03/1985	Iwaki et al	310	68R	-

FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub-class	Translation Yes/No
KH		1-45243	12/1989	Japan	310	71	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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